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|--|--|--|--|--|--|--|--|-------------------------------|--|--|--|----------------------|--|--|--|
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | | | | | ATTY. DOCKET NO. PC25339A | | | | SERIAL NO. 10/734039 | | | |
| | | | | | | | | APPLICANT John C. Kath et al. | | | | | | | |
| | | | | | | | | FILING DATE December 11, 2003 | | | | GROUP | | | |

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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | | | | | | | |
|------------------|-----------------|------------|---------------|-------|----------|----------------------------|---|---|---|---|---|---|---|
| | | | | | | | 5 | 5 | 2 | 1 | 1 | 8 | 4 |
| VB | (a) | May 28, 96 | J. Zimmermann | | | | | | | | | | |
| W | (b) | Mar 26, 85 | H. Tobler | | | | 4 | 5 | 0 | 7 | 1 | 4 | 6 |
| M | (c) | Jan 26, 99 | J. Berger | | | | 5 | 8 | 6 | 3 | 9 | 2 | 4 |
| M | (d) | Aug 28, 03 | J. Guo | | | | 2 | 0 | 0 | 3 | 0 | 1 | 6 |
| M | (e) | Sep 25, 03 | E. Pease | | | | 2 | 0 | 0 | 3 | 0 | 1 | 8 |
| M | (f) | Sep 11, 03 | G. Dahmann | | | | 2 | 0 | 0 | 3 | 0 | 1 | 7 |
| M | (g) | Oct 2, 01 | A. Wissner | | | | 6 | 2 | 9 | 7 | 2 | 5 | 8 |
| M | (h) | May 19, 98 | L. Flippin | | | | 5 | 7 | 5 | 3 | 6 | 6 | 3 |
| M | (i) | Jan 8, 91 | R. Effland | | | | 4 | 9 | 8 | 3 | 6 | 0 | 8 |

FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|----------------------|--------------|---------|-------|----------|-------------|----|
| | | | | | YES | NO |
| (a) WO 3 0 3 2 9 9 7 | Apr 24, 03 | WO | | | | |
| (b) WO 9 7 1 9 0 6 5 | May 29, 97 | WO | | | | |
| (c) WO 0 1 6 0 8 1 6 | Aug 23, 01 | WO | | | | |
| (d) WO 0 0 3 9 1 0 1 | July 6, 00 | WO | | | | |
| (e) WO 2 0 9 6 8 8 7 | Dec 5, 02 | WO | | | | |
| (f) WO 2 0 9 6 8 8 8 | Dec 5, 02 | WO | | | | |
| (g) WO 0 2 1 6 3 4 8 | Feb 28, 02 | WO | | | | |
| (h) WO 0 2 1 6 3 5 2 | Feb 28, 02 | WO | | | | |
| (i) WO 0 2 1 2 2 2 7 | Feb 14, 02 | WO | | | | |
| (j) WO 0 2 1 2 2 2 8 | Feb 14, 02 | WO | | | | |
| (k) WO 3 0 9 5 4 4 8 | Nov 20, 03 | WO | | | | |
| (l) WO 0 1 7 2 7 4 4 | Oct 4, 01 | WO | | | | |
| (m) WO 9 9 4 1 2 5 3 | Aug 19, 99 | WO | | | | |
| (n) WO 3 0 7 8 4 0 4 | Sept 25, 03 | WO | | | | |
| (o) WO 3 0 3 0 9 0 9 | April 12, 03 | WO | | | | |
| (p) WO 0 3 1 8 0 2 1 | March 6, 03 | WO | | | | |
| (q) WO 0 3 6 3 7 9 4 | Aug 7, 03 | WO | | | | |
| (r) WO 3 0 6 6 5 7 5 | Aug 14, 03 | WO | | | | |

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| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | | | ATTY. DOCKET NO. PC25339A | | | | SERIAL NO. 10/734039 | | | | |
| | | | | | | APPLICANT John C. Kath et al. | | | | FILING DATE December 11, 2003 | | | GROUP | |
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|------|-----|---|---|---|---|---|---|---|-------------|----|--|--|--|
| (s) | 101 | 2 | 9 | 2 | 0 | 5 | 0 | 1 | Mar 14, 02 | WO | | | |
| (l) | 101 | 2 | 9 | 0 | 8 | 1 | 9 | 3 | Jan 31, 02 | WO | | | |
| (u) | 101 | 1 | 0 | 6 | 9 | 1 | 8 | 6 | Sep 20, 01 | WO | | | |
| (v) | 101 | 1 | 9 | 2 | 1 | 5 | 9 | 7 | Mar 29, 01 | WO | | | |
| (w) | 101 | 0 | 9 | 1 | 8 | 7 | 4 | 0 | Apr 6, 00 | WO | | | |
| (x) | 101 | 9 | 3 | 0 | 9 | 0 | 1 | 9 | Feb 25, 99 | WO | | | |
| (y) | 101 | 9 | 8 | 3 | 7 | 0 | 7 | 9 | Aug 27, 98 | WO | | | |
| (z) | 101 | 9 | 8 | 0 | 9 | 9 | 6 | 1 | Mar 12, 98 | WO | | | |
| (aa) | 101 | 9 | 8 | 0 | 5 | 6 | 6 | 1 | Feb 12, 98 | WO | | | |
| (bb) | 101 | 9 | 7 | 1 | 2 | 9 | 8 | 0 | Apr 10, 97 | WO | | | |
| (cc) | 101 | 9 | 3 | 2 | 4 | 4 | 6 | 7 | Dec 9, 93 | WO | | | |
| (dd) | 101 | 9 | 3 | 1 | 0 | 0 | 8 | 6 | May 27, 93 | WO | | | |
| (ee) | 101 | | 5 | 5 | 3 | 0 | 1 | 6 | July 5, 97 | EP | | | |
| (ff) | 101 | | 5 | 4 | 2 | 0 | 7 | 9 | July 23, 97 | EP | | | |
| (gg) | 101 | 4 | 0 | 2 | 9 | 6 | 5 | 0 | Mar 26, 92 | DE | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|--|-----|---|
| | 101 | Search Report, 6/04/04, PCT/IB 03/05883 |
| | 101 | Knockaert, Marie et al: "Identifying in vivo targets of cyclin-dependent kinase inhibitors by affinity chromatography" <u>Biochemical Pharmacology</u> (2002), 64 (5-6), 819-825, XP002274117 |
| | 101 | Kath J C: "Patent Focus: Inhibitors of Tumour Cell Growth" <u>Expert Opinion on Therapeutic Patents</u> , Ashley Publications, GB, vol.1.10, no.6, 2000, pages 803-818, XP000919385 Issn: 1354-3776 |
| | 101 | Stover D R et al: "Recent Advances in Protein Kinase Inhibition: Current Molecular Scaffolds Used for Inhibitor Synthesis" <u>Current Opinion in Drug Discovery and Development, Current Drugs</u> , London, GB, vol.2, no.4, 1999, pages 274-285, XP000926237 Issn: 1367-6733 |
| | 101 | Bramson, H. Neal et al: "Oxindole-Based Inhibitors of Cyclin-Dependent Kinase 2 (CDK2): Design, Synthesis, Enzymatic Activities, and X-ray Crystallographic Analysis" <u>Journal of Medicinal Chemistry</u> (2001), 44(25), 4339-4358, XP002274118 |

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| EXAMINER | V. Balasubramanian | DATE CONSIDERED | 12/1/05 |
|----------|--------------------|-----------------|---------|

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| SUPPLEMENTARY INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small> | | | | | | | | ATTY. DOCKET NO. PC25339A | | | | SERIAL NO. 10/734,039 | | |
| | | | | | | | | APPLICANT John C. Kath et al. | | | | FILING DATE December 11, 2003 | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | | | | |
| <small>OCT 14 2005 U.S. PATENT & TRADEMARK OFFICE</small> | | | | | | | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | | | | | | YES | NO | | |
| W3 | 0 | 0 | 0 | 1 | 2 | 4 | 8 | 5 | 03/09/00 | WO | C07D | 239/48 | | |
| W3 | 0 | 2 | 0 | 5 | 9 | 1 | 1 | 0 | 08/01/02 | WO | C07D | 403/12 | | |
| W3 | 0 | 3 | 0 | 2 | 0 | 2 | 7 | 6 | 03/13/03 | WO | A61K | 31/4704 | | |
| W3 | 0 | 4 | 0 | 4 | 6 | 1 | 1 | 8 | 06/03/04 | WO | C07D | 239/00 | | |
| W3 | 0 | 4 | 0 | 5 | 6 | 7 | 8 | 6 | 07/08/04 | WO | C07D | 239/00 | | |
| W3 | 0 | 4 | 0 | 5 | 6 | 8 | 0 | 7 | 07/08/04 | WO | C07D | 403/12 | | |
| W3 | | | | | | | | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | | | | | | | |
| W3 | | | Diringer et al., Journal of Medicinal Chemistry, Vol. 13, No. 1, pp. 151-152 (1970); and | | | | | | | | | | | |
| W3 | | | Supuran et al., Expert Opin. Ther. Patents, Vol. 14, No. 1, pp. 35-53 (2004). 1 | | | | | | | | | | | |
| EXAMINER | | | DATE CONSIDERED 12/11/05 | | | | | | | | | | | |
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